UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

07/06/2007

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

	•		
EXAMINER			
MCFADDE	N, SUSAN IRIS		
ART UNIT	PAPER NUMBER		
2626 .		_	

DATE MAILED: 07/06/2007

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/813,671	03/31/2004	Chang-kyu Choi	1793.1252	5204

TITLE OF INVENTION: METHOD AND APPARATUS FOR BLIND SOURCE SEPARATION USING TWO SENSORS

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/09/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fce(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further ndicated unless correcte naintenance fee notificate	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification of a) specifying a new corre	maintenance fees wespondence address;	ill be m and/or (ailed to the current of b) indicating a separate	orrespondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fe	e(s) Transmittal. Thi	s certific	ate cannot be used for	domestic mailings of the r any other accompanying or formal drawing, must
21171	7590 07/06	/2007	na			_	
	RK AVENUE, N.W.		I h Sti · ad tra	Cer- ereby certify that that the Postal Service we dressed to the Mail ansmitted to the USP	tificate of is Fee(s) with suffice Stop IS FO (571)	of Mailing or Transm Transmittal is being cient postage for first SSUE FEE address at 273-2885, on the dat	deposited with the United class mail in an envelope bove, or being facsimile e indicated below.
WASHINGTON	, DC 20005	•					(Depositor's name)
							(Signature)
						•	(Date)
APPLICATION NO.	FILING DATE	Ü.	FIRST NAMED INVENTO	R	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/813,671	03/31/2004		Chang-kyu Choi			1793.1252	5204
			OURCE SEPARATION			TOTAL SESSED DUE	T page pur
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	<u> </u>	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	10/09/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
MCFADDEN,	SUSAN IRIS	2626	704-226000				
CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME A	ication (or "Fee Address") 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	" Indication form led. Use of a Customer A TO BE PRINTED ON	(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney or 2 registered patent att listed, no name will b THE PATENT (print or t data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	gle firm (having as a agent) and the namorneys or agents. If e printed. ype) patent. If an assignassignment.	member es of up no name ee is ide	to is 3ntified below, the doc	cument has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent) :	Individual Co	orporation	n or other private grou	p entity Government
	are submitted: To small entity discount p of Copies	permitted)	b. Payment of Fee(s): (Pl	ard. Form PTO-2038	is attacl	hed. guired fec(s), any defi	
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	us. See 37 CFR 1.27.	☐ b. Applicant is no lo	_			
NOTE: The Issue Fee an nterest as shown by the i	d Publication Fee (if requeeords of the United Sta	uired) will not be accepte ites Patent and Trademark	ed from anyone other than k Office.	the applicant; a regi	stered at	torney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed nam	e			Registration N	lo		
This collection of inform an application. Confiden submitting the completed his form and/or suggesti	nation is required by 37 Ctiality is governed by 35 d application form to the lons for reducing this bu	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain on 1.14. This collection is expending upon the induction Office Chief Information Office.	retain a benefit by t stimated to take 12 i ividual case. Any co cer, U.S. Patent and	he public minutes to mments Tradema	which is to file (and to complete, including on the amount of tim ark Office, U.S. Depar	by the USPTO to process), gathering, preparing, and e you require to complete tment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/813,671 03/31/2004		03/31/2004	Chang-kyu Choi	1793.1252	5204	
21171	7590	07/06/2007		EXAM	INER	
STAAS & HALSEY LLP			•	MCFADDEN,	SUSAN IRIS	
SUITE 700			ART UNIT	PAPER NUMBER		
1201 NEW YOR			2626 DATE MAILED: 07/06/2007			
WASHINGTON	1, DC 2000	13				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 766 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 766 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.